PATENT: 600-1-200DIV



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Choi et al.

SERIAL NO.: 09/447,035

DATE FILED: November 22, 1999

EXAMINER: UNASS

EXAMINER: UNASSIGNED

ART UNIT: 1632

FOR: PROTEIN BELONGING TO THE TNF SUPERFAMILY INVOLVED

IN SIGNAL TRANSDUCTION, NUCLEIC ACIDS ENCODING

SAME AND METHODS OF USE THEREOF

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231 on <u>02/14/02</u>.

Yan Wang
(Name of depositor)

 $\frac{0}{\sqrt{1+1}} = 0 \sqrt{1+1} = 0$ (Signature and Date)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with Applicant's and Applicant's representatives' Duty of Disclosure under 37 CFR § 1.56, and pursuant to 37 CFR §1.97 and MPEP 717.05(b), Applicant(s) submit herewith documentary information for consideration by the Examiner. Information herein cited is only set forth in fulfillment of Applicant's duty of candor in disclosing all information brought to his attention, and is not an admission that it can be used adversely. The publications forwarded herewith are listed on the enclosed Form PTO-1449. Applicant(s) request that the Examiner, upon reviewing the enclosed materials, initial the enclosed form and return a copy thereof in accordance with the instructions on the form.

All the publications (AA through CC) listed on the attached Form PTO-1449 were either cited by the Examiner or already supplied with an Information Disclosure Statement in connection with Application U.S. Serial No. 08/989,479, filed on December 12,1997 Pursuant to 37 CFR § 1.98(d), copies of the cited references are hereby not enclosed.

No fee is believed due for the filing of this statement inasmuch as it is being filed before the mailing of the first official action on the merits. However, should the Patent and Trademark Office determine otherwise, authorization is hereby given to charge Deposit Account No. 11-1153 for this filing.

Respectfully submitted,

Michael A. Yamin Agent for Applicants Registration No. 44,414

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			Sheet 1 of 3
Form PTO-1449 IRSY, 7.801	ATTORNEY	600-1-200DIV	0
U.S. Department of Commerce Patent and Trademark Office	SERIAL NO.	09/447,035	
	APPLICANT	Choi et al.	s. 179
LIST OF DOCUMENTARY INFORMATION CITED BY APPLICANT	FILING DATE	November 22, 1999	10/0
(Use several sheets if necessary)	GROUP	1632	jc

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5,843,678	12/1/98	Boyle			
	AB	5,763,223	6/9/98	Wiley et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
AC	WO98/28424	7/2/98	PCT			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AD	Amakawa et al. (1996) Cell 84, 551-562
AE	Baldwin, A.S.J. (1996) Annu. Rev. Immunol. 14, 649-683
AF	Barin, M. (1996) Science 274, 724
AG	Berke, G. (1995) Cell 81, 9-12
AH	Bjorck et al. 1997. Int. Immunol. 9:365-372.
AI	Caux et al. 1994. J. Exp. Med. 180:1263-1272.
AJ	Caux et al. 1996. J. Exp. Med. 184:695-706.
AK	Chinnaiyan et al. 1996. J. Biol. Chem. 271:4573-4576.
AL	Chinnaiyan et al. 1997. Science 275:1122-5126.

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Form PTO-1449 IRSY. 7.801	ATTORNEY	600-1-200DIV
U.S. Department of Commerce Patent and Trademark Office	SERIAL NO.	09/447,035
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LIST OF DOCUMENTARY INFORMATION CITED BY APPLICANT	FILING DATE	November 22, 1999
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	AM	Clark et al. (1994) Nature 367, 425	
	AN	Eck et al. (1989) J. Biol. Chem. 264, 17595-17605	
	AO	Flores et al. 1997. J. Exp. Med .185:341-349.	
	AP	Goillot et al. (1997) Proc. Natl. Acad. Sci. 94, 3302-3307	
	AQ	Goldfeld et al. (1993) J. Exp. Med. 178, 1365-1379	
	AR	Granelli et al. 1995. Proc. Natl. Acad. Sci .U S A 92:10944-10948.	
	AS	Hodge et al. (1996) Immunity 4, 397-405	
	AT	Kehrl et al. (1987) Science 238, 1144	
	AU	Lee et al. 1997. Immunity, in press.	
	AV	Liu et al. (1996) Cell 87, 565-576	
	AW	Ludewig et al. 1995. Eur. J. Immunol. 25:1943- 1950.	
	AX	Minn et al. 1997. Nature 385:353-357.	
	AY	Nacy et al., 1991. Curr. Opin. Immunol. 3:330-335.	
	AZ	Natoli et al. 1997. Science 275:200-203.	
	BA	Park et al. (1996) Immunity 4, 583-591	
	ВВ	Pitti et al. (1996) J. Biol. Chem 271, 12687-12690	
	ВС	Rao, A. (1995) J. Leukoc. Biol. 57, 536-542	
	BD	Rothe et al. 1994. Cell 78:681-692.	
	BE	Rothe et al. 1995. Science 269:1424-1427.	
	BF	Service, R.F. (1996) Science 274:723-4	
	BG	Smith et al. (1990) Science 248, 1019-1023	
	вн	Smith et al. (1994) Cell 76, 959-962	
	BI	Steinman et al. 1997. Immunol. Rev. 156:25-37.	
	ВЈ	Steinman, R.M. 1991. Annu. Rev. Immunol. 9:271-296.	
	BK	van Kooten, C. et al. 1997. Curr. Opin. Immunol. 9:330-337.	

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ВМ	Wang et al. 1995. J. Immunol .155:3722-3725.
BN	Wong et al. (1997) Semin. Immunol. 9, 7-16
во	Wong et al. J. Bio. Chem 272:25190-25194 (1997)
BP	Wyllie, A.H. 1992. Cancer Metastasis Rev. 11:95-103.
BQ	Xia et al. (1995) Science 270, 1326-1331
BR	Yang et al. (1997) Cell 89, 1067-1076
 BS	Young et al. 1995. J. Exp. Med .182:1111-1119.
BT	Young et al. 1996. J. Exp. Med. 183:7-11.
вU	Zheng et al. (1995) Nature 377, 348-351
BV	Anderson et al., November 1997, Nature, 390:175-79
вw	Lacey et al., 1998, Cell, 93:165-76
BX	Wong et al., December 15, 1997, J. Exp. Med. 186:2075-2080
BY	Wong et al., 1998, J. Bio. Chem. 273:28355-28359
BZ	Yasuda et al., 1998, Proc. Nat. Aca. Sci. USA 95:3597-3602
CA	Kimball, 1983, Introduction to Immunology, Macmillan, New York pp.441
СВ	Alberts et al., Mol. Biol. Cell, Jan. 1994, Garland Publishing, Inc., New York, NY
СС	Alberts et al., Mol. Biol. Cell, 1983, Garland Publishing, Inc., New York, NY, pp:264-6

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